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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

AHMAD, et al

Application No.: 09/866,956

Filed: May 29, 2001

For: BROWSER FOR USE IN NAVIGATING A BODY OF INFORMATION, WITH PARTICULAR APPLICATION TO BROWSING INFORMATION REPRESENTED BY AUDIOVISUAL DATA Group Art Unit: 2611

Examiner: Unassigned

Attorney Docket No. INT1P872C2

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Interval Research Corporation ("assignee"), a Washington corporation having a place of business at 3250 Ash Street, Palo Alto, CA 94306 certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the assignee, a true and correct copy of which is attached hereto, and understands and believes that this assignment document has been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints Lee Van Pelt, Reg. No. 38,352; Susan C. Yi, Reg. No. 39,883; and William J. James, Reg. No. 40,661 all of the law firm of Van Pelt & Yi LLP

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please send all correspondence for this application as follows:

Customer No. 21912 VAN PELT & YI LLP 4906 El Camino Real Suite 205 Los Altos, CA 94022

Please direct any calls to Lee Van Pelt at (650) 903-3503.

Assignee of Interest:

Company Name:

Interval Research Corporation

3250 Ash Street Palo Alto, CA 94306

Name: Michael Lee Title: Vice President



PTAS

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
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AUGUST 12, 1997

DAVID R. GRAHAM, ESQ. 1337 CHEWPON AVE. MILPITAS, CA 95035



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AUG 1 3 1997

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/23/1997

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Washington, D.C. 20231

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

AHMAD, SUBUTAI

DOC DATE: 04/04/1997

ASSIGNOR:

BHADKAMKAR, NEAL A.

DOC DATE: 02/21/1997

ASSIGNOR:

COUSINS, STEVE B.

DOC DATE: 03/12/1997

ASSIGNOR:

FARBER, EMANUEL E.

DOC DATE: 04/15/1997

ASSIGNOR:

FREIBERGER, PAUL A.

DOC DATE: 02/18/1997

ASSIGNOR:

HORNER, CHRISTOPHER D.

DOC DATE: 05/31/1997

ASSIGNOR:

PIERNOT, PHILIPPE P.

DOC DATE: 04/08/1997

.8599/0253 PAGE 2

ASSIGNOR:

ULMER, BRYGG A.

DOC DATE: 04/07/1997

ASSIGNEE:

INTERVAL RESEARCH CORPORATION 1801 PAGE MILL ROAD, BUILDING C PALO ALTO, CALIFORNIA 94304

SERIAL NUMBER: 08761030

PATENT NUMBER:

FILING DATE: 12/05/1996

ISSUE DATE:

MAYA BENNETT, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

| mal | 5- 5-05; 1:12PM;V)63397 FORN PIC-1595 1-31-92 |
|-----|--|
| | To the Honorable Committhereof. |
| | 1. Name of conveying p Subutai Ahmad, Neat Emanuel E. Farber, Christopher D. Horn Brygg A. Ulmer |
| | Additional name(s) of |

| ⁰⁷ -09-1997 |
|------------------------|
| |

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| Name of conveying party(ies): Subutai Ahmad, Neal A. Bhadkamkar, Steve B. Cousins, Emanuel E. Farber, Paul A. Freiberger, Christopher D. Horner, Philippe P. Piernot and Brygg A. Ulmer | 2. Name and address of receiving party(ies): Name: Interval Research Corporation Street Address: 1801 Page Mill Road, Building C |
| Additional name(s) of conveying party(ies) attached? [] Yes [X] No | City: Palo Alto State: CA Zip: 94304 |
| 3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other | Additional name(s) & address(es) attached? [] Yes [X] No |
| Execution Date: 4/4/97, 2/21/97, 3/12/97,4/15/97, 2/18/97, 5/31/97, 4/8/97 and 4/7/97 | · |
| Application number(s) or patent number(s): If this document is being filed together with a new application | ication, the execution date of the application is: |
| A. Patent Application No.(s) | B. Patent No.(s) |
| 08/761,030; Filed December 5, 1996 | |
| Additional numbers attached? | [] Yes [X] No |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: _David R. Graham Fsq. | |
| Internal Address: 1337 Chewpon Ave. Milpitas, California 95035 | 7. Total fee (37 CFR 3.41) |
| • | [] Authorized to be charged to deposit account |
| | 8. Deposit account number: Please debit any underpayment or credit any overpayment to the above deposit account. |
| | Our Order No. |
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| 9. Statement and signature. | |
| To the best of my knowledge and belief, the foregoing a true copy of the original document. | information is true and correct and any attached copy is |
| David R. Graham Name of Person Signing Signature | Graham 6-20-97 |

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OMB No. 0651-0011 (exp. 4/94)

A- Q

ASSIGNMENT

WHEREAS, Subutai Ahmad, Neal A. Bhadkamkar, Steve B. Cousins, Emanuel E. Farber, Paul A. Freiberger, Christopher D. Horner, Philippe P. Piernot and Brygg A. Ulmer have made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled BROWSER FOR USE IN NAVIGATING A BODY OF INFORMATION, WITH PARTICULAR APPLICATION TO BROWSING INFORMATION REPRESENTED BY AUDIOVISUAL DATA, which was filed on December 5, 1996, and now has Application Serial No. 08/761,030.

WHEREAS, Interval Research Corporation, a corporation of the State of California, whose address is 1801 Page Mill Road, Building C, Palo Alto, CA 94304, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF:

Today's

County of Santa Clara ,)
State of California) ss.

on April 4,1997 before me, Jennifor K. Zirhzs, Notary Public personally appeared Subutai Ahmad , personally known to me or proved to me on the basis of satisfactory whose name(s) is (are) subscribed evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

JENNIFER K. ZIRBES **Commission # 1102624** lary Rublic -- Collomia My Comm. Expires Jun 23, 2000 WITNESS my hand and official seal.

| IN WITNESS WHEREOF: | |
|--|---|
| Today's Date: 2-21-97 Neal A. Bhalkankar | |
| County of Sarta Clara, Neal A. Bhadkamkar | |
| County of Santa Clara, Neal A. Bhadkamkar State of California; ss. | |
| on 2/21/97 perore me terrifer & Zirbes, Notary Public, | |
| personally appeared Neal A. Bhadkamkar , personally known to me or proved to me on the basis of satisfactory | |
| evidence to be the person(s) whose name(s) is(are) subscribed | |
| to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized | |
| capacity(les), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which | |
| BNFFR K ZRES | |
| Commission # 1102624 WITNESS my hand and official seal. | |
| My Comm. Expires Jun 23, 2000 SEGNATURE OF NOTARY | |
| Today's | |
| Date: | |
| County of Santa Clara, | |
| State of California) ss. | |
| on March 12,1997 before me, Jennifer & Zirbes, Notary Public personally appeared Steve Cousing, personally | ر |
| MATOWIL CO ME OF DIOVED TO ME ON THE DARIE OF COFICEDATORS | |
| evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that | |
| he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the | |
| instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. | |
| the person(s) acced, executed the instrument. | |
| | |
| WITNESS my hand and official seal. | |
| WITNESS my hand and official seal. WITNESS my hand and official seal. WITNESS my hand and official seal. SIGNATURE OF NOTARY My Comm. Explication 75, 2000 | |

| IN WITNESS WHEREOF: | |
|---|--|
| Today's Date: 4-15-97 County of New York State of New York | Emanuel E. Farber ,)) ss. |
| on <u>H-16-97</u> be personally appeared <u>G</u> known to me or proved evidence to be the person to the within instrument he/she/they executed to capacity(ies), and that instrument the person(sthe person(s) acted, executed). | to me on the basis of satisfactory on(s) whose name(s) is(are) subscribed ment and acknowledged to me that he same in his/her/their authorized by her/their signature(s) on the or the entity upon behalf of which |
| KARIN ABBOTT otary Public, State of New York No. 414750308 Qualified in New York County mission Expires March 11, 1912 | WITNESS my hand and official seal. CONTROL SIGNATURE OF NOTARY |
| Today's Date: 2/18/97 County of Santa Clara State of California | Paul A. Freiberger) ss) |
| on <u>Feb. 18,1997</u> be personally appeared <u>Fixed</u> known to me or proved | efore me, Jennier K. Zirtzs, Notary Public al A. Freibunger, personally to me on the basis of satisfactory a(s) whose name(s) is (are) subscribed |

JENNIFER K. ZERES
CONVENIEND # 1102624
Notary Public — Collorda
Scrita Clara Courty
My Comm. Expires Jun 23, 2000

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which

the person(s) acted, executed the instrument.

| IN WITNESS WHER | EOF: | | |
|--|--|---|-----|
| Today's Date: 53 | 97 | Mustopland Home | |
| County of King | ,)) ss | Christopher D. Horner | |
| State of Wash | ington .) ss | | |
| known to me or evidence to be to the within he/she/they exe capacity(ies), a | proved to me the person(s) whe instrument a cuted the same and that by his person(s), or toted, executed | | |
| | WITNE | SS my hand and official seal. | |
| | Q. Tarri | Demand | |
| | SIGNA | TURE OR NOTARY | |
| Today's 4 /8 / | | | |
| County of Santa | clara , | Philippe P. Piernot | |
| State of Califer | nia) ss. | • | |
| to the within he/she/they exec | instrument are cuted the same and that by his/erson(s), or the | e, truifer K. Zirbes, Notary Public Priernot, personally on the basis of satisfactory ose name(s) is (are) subscribed ad acknowledged to me that in his/her/their authorized her/their signature(s) on the ne entity upon behalf of which the instrument. | lic |
| JENNETE K. ZERES | WITNES | as my hand and official seal. | |
| | | | |

IN WITNESS WHEREOF:

| Today's Date: APRIL 7, 1997 By a Million |
|--|
| County of MiddleSeX ,) Brygg A. Uilmer |
| state of Massachusetts.) ss. Nichard L. Cherkerzian, Wassachusetts.) ss. Nichard L. Cherkerzian, Wassachusetts. |
| on April 7 1997 before me, Bryg A. Ullmer |
| known to me or proved to me on the basis of batisfactory |
| evidence to be the person (2) whose name (2) is (222) subscribed to the within instrument and acknowledged to me that |
| he/ she/they executed the same in his/ her/their authorized capacity(ies), and that by his/her/their signature(s) on the |
| instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. |
| |

SIGNATURE OF MOTARY
PICHARD L. CHERKERZIAN, JR., Notary Public
By Commission Expires January 22, 1990